

Smartflex SMT Comfort

5-layer garden hose with innovative SMT fabric with claw coupling

Applications	irrigation
Structure	soft PVC, grey, opaque, SMT knitting
Temperature	-15°C up to 65°C
Properties	excellent flexibility, good tensile strength, crush-resistant, can be driven over, very high pressure resistance, good ozone- & UV-resistance, hydrolysis & microbe resistant, weather proof, rot proof, phthalate-free



Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Burst Pressure (bar)	Weight (kg/m)	Total Weight per Piece (kg)	Length (m)	Article Number
12,5	17,40	2,45	65	14,00	42,00	0,14000	1,40	10	NS70001300K
12,5	17,40	2,45	65	14,00	42,00	0,14000	2,80	20	NS70001300N
12,5	17,40	2,45	65	14,00	42,00	0,14000	3,50	25	NS70001300P
12,5	17,40	2,45	65	14,00	42,00	0,14000	4,20	30	NS70001300Q
12,5	17,40	2,45	65	14,00	42,00	0,14000	7,00	50	NS70001300R
12,5	17,40	2,45	65	14,00	42,00	0,14000	14,00	100	NS70001300T
16	21,30	2,65	90	12,00	36,00	0,18000	9,00	50	NS70001600R
16	21,30	2,65	90	12,00	36,00	0,18000	2,70	15	NS70001600M
16	21,30	2,65	90	12,00	36,00	0,18000	4,50	25	NS70001600P
19	25,40	3,20	105	9,00	27,00	0,27000	2,70	10	NS70001900K
19	25,40	3,20	105	9,00	27,00	0,27000	6,75	25	NS70001900P
19	25,40	3,20	105	9,00	27,00	0,27000	13,50	50	NS70001900R
19	25,40	3,20	105	9,00	27,00	0,27000	27,00	100	NS70001900T
25	32,80	3,90	125	7,00	21,00	0,43000	10,75	25	NS70002500P
25	32,80	3,90	125	7,00	21,00	0,43000	21,50	50	NS70002500R